

OKLAHOMA **CROP-WEATHER**

Oklahoma Agricultural Statistics

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September 13, 2004

A combined contribution with -Cooperative Extension Service

-USDA Farm Service Agency

-The Oklahoma Mesonet

Rain Needed Throughout the State

September 12 - Only small amounts of rain were recorded across the State last week. With the warmer than normal temperatures, all areas of the State were in need of additional rainfall. The dry weather has affected small grain planting, row crop progress, and pasture lands. All districts were below their average rainfall level. Last week's high temperatures were higher and low temperatures were lower than last year, but the averages were close to the same. Topsoil moisture was 1 percent surplus, 48 percent adequate, 44 percent short, and 7 percent very short. Subsoil moisture was 1 percent surplus, 63 percent adequate, 27 percent short, and 9 percent very short. There were 6.5 days suitable for field work last week.

TOPSOIL MOISTURE BY PERCENT									
	Very Short	Short	Adequate	Surplus					
This Week	7	44	48	1					

Last Week 69 Last Year 21 72

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	9	27	63	1
Last Week	8	26	65	1
Last Year	17	35	47	1

Small Grains: The up side to little rain was that the sunny days allowed producers to get into the field. Seedbed preparations and planting for wheat both increased by 13 points from last week. This was ahead of both last year and the five-year average. Many wheat producers were waiting for additional rainfall and cooler temperatures to plant. Oat progress increased slightly. Rye seedbed preparation jumped 17 points to 94 percent.

Row Crops: Row crop progress continued ahead of normal in some areas but behind normal in others. Corn maturity and harvest were behind both last year and the five-year average. However, most of the corn continues to be in excellent condition. Sorghum progress advanced to 96 percent headed, 55 percent coloring, 36 percent mature and 14 percent harvested. Sorghum turning color and harvest were slightly behind normal. Thirteen percent of the soybeans were harvested. Peanuts reaching maturity accelerated 11 points to 63 percent, slightly ahead of last year and 28 points above the five-year average. The warmer temperatures last week really

jump-started peanuts and cotton. Bolls opening in cotton also jumped 19 points, ahead of last year and the fiveyear average.

ROW CROPS CONDITION BY PERCENT Week Ending September 12, 2004

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	1	10	33	56
Soybeans	0	1	27	61	11
Peanuts	0	3	15	70	12
Cotton	1	1	38	49	11
Sorghum	0	1	10	59	30

Hay: Both alfalfa and other hay were in good condition. The fourth cutting of alfalfa was nearly complete at 97 percent. The fifth cutting was significantly ahead of last year and the five-year average at 45 percent. Other hay second cutting increased 2 points. Hay supplies should be plentiful this year with quality reported as good.

HAY CONDITION BY PERCENT

Week Ending September 12, 2004

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	1	22	59	18
Other Hay	1	2	24	56	17

Pasture: Pasture and range were in mostly good to excellent condition. Additional rain would help to sustain these conditions. Despite pastures starting to dry out slightly, native grasses were still looking good.

Livestock: Livestock conditions were mostly good to excellent. Livestock insect activity increased slightly but was still mostly moderate. The cattle market continued to drop last week to an average market. Feeder steers under 800 pounds dropped down one dollar and

sixty-three cents to \$114.61. Feeder heifers under 800 pounds also dropped a little over two dollars to \$108.83.

LIVESTOCK CONDITION BY PERCENT

Week Ending September 12, 2004

· · · · · · · · · · · · · · · · · · ·	Week Ending September 12, 2001									
	Very Poor	Poor	Fair	Good	Excellent					
Livestock	0	1	12	58	29					
Pasture & Range	1	3	19	56	21					

Oklahoma Crop-Weather Summary P.O. Box 528804 Oklahoma City, Oklahoma 73152

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TIME DATED MATERIAL

OKLAHOMA CROP PROGRESS

Week Ending September 12, 2004

Itaan	This	Last	Last	5 - Yr	Itama	This	Last	Last	5 - Yr
Item	Week	Week	Year	Avg.	Item	Week Week Yeek 93 90 9 36 25 33 13 5 12 63 52 6 60 41 56 97 93 67 45 34 6	Year	r Avg.	
Wheat -					Soybeans -				
Seedbed Prepared	89	76	75	76	Setting Pods	93	90	91	89
Planted	20	7	14	13	Mature	36	25	33	38
Oats -					Harvested	13	5	12	17
Seedbed Prepared	59	55	56	65	Peanuts -				
Planted	2	1	2	5	Mature	63	52	61	35
Rye -					Cotton -				
Seedbed Prepared	94	77	76	74	Bolls Opening	60	41	56	42
Planted	17	15	27	17	Alfalfa -				
Corn -					4 th Cutting	97	93	67	69
Mature	51	49	73	77	5 th Cutting	45	34	6	15
Harvested	38	31	40	44	Other Hay -				
Sorghum -					2 nd Cutting	82	80	73	71
Headed	96	85	94	94					
Coloring	55	45	73	70					
Mature	36	28	37	36					
Harvested	14	11	16	18					

Weather for Week Ending September 12, 2004 - Temperatures ranged from 40 degrees at El Reno on Thursday, September 9th, to 100 degrees at Hooker on Sunday, September 12th. Precipitation averaged 0.00 inches in Panhandle, North Central and West Central districts to 0.99 inches in Southeast district. Soil temperatures averaged 67 degrees at Miami on Wednesday, September 8th, to 86 degrees at Pauls Valley on Monday, September 6th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending September 12, 2004

		Femperat ı	ıre	Precipitation				
					September 1, 2004 to September 12, 2004			
Districts	High	High Low Averaş		This Week	Total	Departure from Normal	Percent of	
		Degrees	3		Normal			
Panhandle	89	52	71	0.00	0.09	-0.66	12	
West Central	86	56	71	0.00	0.14	-1.07	11	
Southwest	88	56	72	0.11	0.23	-1.13	17	
North Central	87	55	72	0.00	0.33	-0.92	26	
Central	86	55	71	0.21	0.38	-1.26	23	
South Central	86	56	71	0.27	0.33	-1.41	19	
Northeast	84	54	69	0.43	0.82	-1.09	43	
East Central	85	56	70	0.97	1.00	-0.99	50	
Southeast	86	56	70	0.99	1.10	-0.72	60	